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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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08/951,635 10/17/97 KATO

M 35.C11250CON

005514 MM92/1208  
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30 ROCKEFELLER PLAZA  
NEW YORK NY 10112

EXAMINER

SCHUBERG, D

ART UNIT PAPER NUMBER

2872

DATE MAILED: 12/08/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

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# Office Action Summary

Application No.  
**08/951,635**

Applicant(s)  
**Kato**

Examiner  
**Darren Schuberg**

Group Art Unit  
**2872**



☒ Responsive to communication(s) filed on Mar 16, 2000

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 1 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

## Disposition of Claims

☒ Claim(s) 61-72 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

☒ Claim(s) 61-72 is/are allowed.

☐ Claim(s) \_\_\_\_\_ is/are rejected.

☐ Claim(s) \_\_\_\_\_ is/are objected to.

☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been  
☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

☐ Notice of References Cited, PTO-892

☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 25, 29

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

**DETAILED ACTION**

***Continued Prosecution Application***

1. The request filed on 8/26/99 for a Continued Prosecution Application (CPA) under 37 CFR 1.53(d) based on parent Application No. 08/951,635 is acceptable and a CPA has been established. An action on the CPA follows.

***Allowable Subject Matter***

2. Claims 61-72 are allowed.
3. The following is an examiner's statement of reasons for allowance:

The prior art does not teach or suggest a scanning system with an imaging lens including surfaces that have curvatures in the sub-scanning direction which vary continuously along a main scanning direction and independently of the main scanning direction curvatures, and where the curvatures in the main scanning and sub-scanning directions are non-symmetrical with respect to the optical axis.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Interference***

4. Claims 61-72 of this application has been copied from U.S. Patent No. 5,883,732 for the purpose of an interference.

Applicant has failed to specifically apply each limitation or element of each of the copied claim(s) to the disclosure of the application.

Applicant is given ONE MONTH or THIRTY DAYS, whichever is longer, from the mailing date of this communication to specifically apply each limitation or element of each of the copied claim(s) to the disclosure of the application. See 37 CFR 1.607(a)(5). THE PROVISIONS OF 37 CFR 1.136 DO NOT APPLY TO THE TIME SPECIFIED IN THIS ACTION.

### ***Conclusion***

5. Papers related to this application may be submitted by facsimile transmission. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The fax number for Art Unit 2872 is (703) 308-7722.

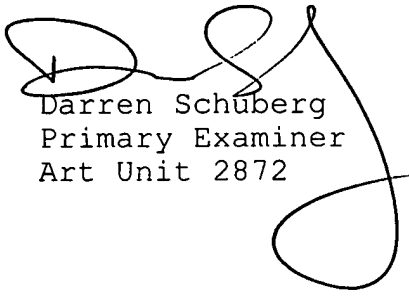
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Art Unit: 2872

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Darren Schuberg whose telephone number is (703) 308-4815.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0956.

December 5, 2000



Darren Schuberg  
Primary Examiner  
Art Unit 2872